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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

JUN 03 2002

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Application Number	
Filing Date	
First Named Inventor	PATEL, HIMANSHU
Group Art Unit	3731
Examiner Name	Unassigned
Attorney Docket Number	018489-002510US

Sheet 3

of

U.S. PATENT AND TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
BCP	AA	2,178,790		Henry	11/1939	
	AB	3,705,577		Sierra	12/1972	
	AC	3,815,604		O'Malley et al.	06/1974	
	AD	3,837,345		Matar	09/1974	
	AE	3,995,619		Glatzer	12/1976	
	AF	4,210,146		Banko	08/1980	
	AG	4,696,298		Higgins et al.	09/1987	
	AH	4,781,186		Simpson et al.	11/1988	
	AI	4,819,635		Shapiro	04/1989	
	AJ	4,850,957		Summers	07/1989	
	AK	4,926,858		Gifford, III et al.	05/1990	
	AL	4,986,807		Farr	01/1991	
	AM	4,979,951		Simpson	12/1990	
	AN	4,994,067		Summers	02/1991	
	AO	5,024,651		Shiber	06/1991	
	AP	5,047,040		Simpson et al.	09/1991	
	AQ	5,084,010		Plaia et al.	01/1992	
	AR	5,087,265		Summers	02/1992	
	AS	5,092,873		Simpson et al.	03/1992	
	AT	5,181,920		Mueller et al.	01/1993	
	AU	5,222,966		Perkins et al.	06/1993	
	AV	5,224,488		Neuffer	07/1993	
	AW	5,226,909		Evans et al.	07/1993	
	AX	5,226,910		Kajiyama et al.	07/1993	
	AY	5,242,460		Klein et al.	09/1993	
	AZ	5,250,059		Andreas et al.	10/1993	
	BA	5,250,065		Clement et al.	10/1993	
	BB	5,285,795		Ryan et al.	02/1994	
	BC	5,312,425		Evans et al.	05/1994	
	BD	5,318,528		Heaven et al.	06/1994	
	BE	5,395,313		Naves et al.	03/1995	
	BF	5,403,334		Evans et al.	04/1995	
	BG	5,419,774		Willard et al.	05/1995	
	BH	5,431,673		Summers et al.	07/1995	
BCP	BI	5,441,510		Simpson et al.	08/1995	

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		Number	Kind Code ² (if known)			
BAP	BJ	5,470,415		Perkins et al.	10/1995	
	BK	5,505,210		Clement	04/1996	
	BL	5,507,292		Jang et al.	04/1996	
	BM	5,507,760		Wynne et al.	04/1996	
	BN	5,507,795		Chiang et al.	04/1996	
	BO	5,569,277		Evans et al.	10/1996	
	BP	5,571,122		Kelly et al.	11/1996	
	BQ	5,571,130		Simpson et al.	11/1996	
	BR	5,584,842		Fogarty et al.	12/1996	
	BS	5,620,447		Smith et al.	04/1997	
	BT	5,634,464		Jang et al.	06/1997	
	BU	5,665,098		Kelly et al.	09/1997	
	BV	5,669,920		Conley et al.	09/1997	
	BW	5,674,232		Halliburton	10/1997	
	BX	5,695,506		Pike	12/1997	
	BY	5,700,687		Finn	12/1997	
	BZ	5,709,698		Adams et al.	01/1998	
	CA	5,733,296		Rogers et al.	03/1998	
	CB	5,776,114		Frantzen et al.	07/1998	
	CC	5,836,957		Schulz et al.	10/1998	
	CD	5,843,103		Wulfman	12/1998	
	CE	5,938,671		Katoh et al.	08/1999	
	CF	5,948,184		Frantzen et al.	09/1999	
	CG	6,027,514		Stine et al.	02/2000	
	CH	6,036,656		Slater	03/2000	
	CI	6,036,707		Spaulding	03/2000	
	CJ	6,241,744		Imran et al.	06/2001	
	CK	6,299,622		Snow et al.	10/2001	
BAP	CL	Re. 33,258		Onik et al.	07/1990	

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		Filing Date	
		First Named Inventor	PATEL, HIMANSHU
		Group Art Unit	3731
		Examiner Name	Unassigned
Sheet 5	Attorney Docket Number	018489-002510US	

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FOREIGN PATENT DOCUMENTS								
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
BCP	CJ	United States Patent Application Serial Number 09/378,224 filed 08/19/99 (our reference no.: 18489-001000US) entitled <i>Atherectomy Catheter with Aligned Imager</i> .	
BCP	CK	United States Patent Application Serial Number 09/377,884 filed 08/19/99 (our reference no.: 18489-001600US) entitled <i>Apparatus and Methods for Material Capture and Removal</i> .	

Examiner Signature	Bradford C Pantuck	Date Considered	12/18/2003
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